

### **Abstract**

A power converter includes electrical contacts arranged on a first surface and a connection device. The converter has a top surface above the first surface and a bottom surface below the first surface. A border of the bottom surface is inset from a border of the second surface. The connection device includes a pair of conductive legs, each leg comprising a first end and a second end. The pair of legs lie opposite each other in a pair of evenly spaced planes that intersect the first surface. The first ends are adapted to connect to one or more of the contacts on the first surface and the second ends are adapted to connect to one or more conductive pads on a surface of a substrate. The connection device is adapted to enable the first ends of the two legs to connect to the contacts from below the first surface.